TABLE 1

Nicotine clearance, systemic dose and urine recovery

Subject No.	Body Weight	Plasma Clearance	Systemic 24-h Dose of Nicotine (mg)		24-h Urine Recovery as Nicotine + Metabolites (% systemic dose)	
			Cigarette smoking	Transdermal nicotine	Cigarette smoking	Transdermal nicotine
	(kg)	(ml/min)				
1	74.0	2266	28.1	16.9	140	124
2	96.9	2158	46.0	12.8	144	100
3	65.8	961	20.7	16.8	164	133
4	84.9	786	23.1	23.8	115	85
5	74.4	1141	34.7	21.2	70	69
6	68.6	1223	25.7	24.7	61	89
7	76.1	1361	24.2	20.1	105	87
8	96.4	1210	19.8	22.0	99	80
9	67.6	1490	40.8	20.4	74	74
10	80.0	980	25.5	24.7	71	82
11	78.7	1541	97.4	25.2	76	82
12	73.8	1285	25.2	29.4	56	51
Mean	76.4	1367	34.2	21.5	98	88
S.D.	11.4	451	21.4	4.5	36	22

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Source: https://www.industrydocuments.ucsf.edu/docs/ymbj0001